

10/22/01
J1129 U.S. PTO

NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

J1040 U.S. PTO
09/982926
10/22/01

CUSTOMER NO. 004372

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Docket No. 108339-00053

Date: October 22, 2001

Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): ALGORITHM FOR TIME BASED QUEUING IN NETWORK TRAFFIC
ENGINEERING

By (Inventors): Shih-Hsiung NI (San Jose, California)

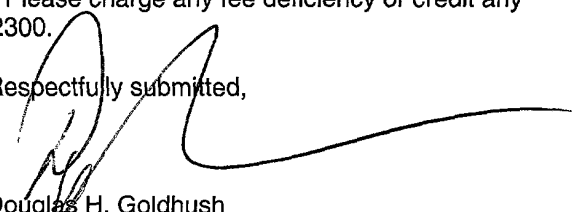
- ☒ 32 pages of Specification/Claims 1-21/Abstract are attached.
- ☒ Formal drawings (Figs. 1-6B; 8 sheets) are attached.
- ☒ A Declaration and Power of Attorney is attached.
- ☒ An assignment of the invention to Broadcom Corporation is attached, along with Form PTO-1595 and a check for \$40.00.
- ☒ Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. 60/272,342, filed March 2, 2001. The contents of this provisional application is hereby incorporated by reference.--
- ☒ Priority of U.S. Provisional Application No. 60/272,342 filed March 2, 2001 is claimed under 35 U.S.C. §119(e).

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

			SMALL ENTITY		OR	LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
BASIC FEE				\$ 370	OR		\$ 740
TOTAL CLAIMS	21 - 20	= 1	x 9 =		OR	x 18	\$ 18
INDEP CLAIMS	6 - 3	= 3	x 42 =		OR	x 84	\$ 252
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+140 =		OR	+280	
			TOTAL		OR	TOTAL	\$ 1,010

- ☒ Check No. 327854 in the amount of \$1,050.00 (\$1,010.00 for the filing fee and \$40.00 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted,


Douglas H. Goldhush
Registration No. 33,125

DHG/scc